

Amendments to the Specification:

Please replace the paragraph beginning at page 5, line 25, with the following paragraph:

--OLED RGB device structures and organic materials used in this example are shown in fig.s 2(a) through 2(c). All materials were vacuum deposited inside a chamber under a base pressure of approximately 10^{-7} Torr. All devices contain of a glass substrate coated with a transparent anode material, here indium tin oxide (ITO). In addition, the hole transporting layer in all devices is NPB. The hole blocking layer is bathocuproine (2,9-dimethyl-4,7-diphenyl-1,10-phenanthroline)(BC) in all three devices. Lastly, all devices utilized 5,5'-bis(dimesityl-boryl)-2,2'-bithiophene (BMB-2T), as the electron transport layer.--

Please replace the paragraph beginning at page 6, line 1, with the following paragraph:

--For the red and green OLED devices (fig.s 2(a) and 2(b), respectively), a composite film of the universal host material, BMB-2T, and dopant, was inserted between the NPB and BC layers to act as the emitting layer. 6,13-diphenylpentacene (DPP) and N,N'-diethylquinacridone (DEQ), were used as the red and green dopants, respectively. Although BMB-2T can be used as a blue emitting material without any dopant, better chromaticity coordinates can be achieved by using NPB as the blue emitting layer in the blue device (see fig. 2(c)). The BC layer acts as a hole blocker and thus forces recombination inside the NPB layer. A magnesium and silver alloy was used as the cathode for all of the devices.--

Please replace the paragraph beginning at page 7, line 7, with the following paragraph:

--The EL spectra of RGB devices are also very similar to photoluminescence (PL) spectra

characteristic of the pure emitting species. The emission from the red device takes advantage of direct carrier recombination on the red dopant molecules. This emission mechanism does not rely on spectral overlap of the host and dopant as is necessary for Förster energy transfer. Instead, the dopant acts as a carrier trap in the universal host.--